

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20050246302"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 18:15

## EAST Search History

S2	198	(US-5390286-\$ or US-5263127-\$ or US-5720009-\$ or US-4956791-\$ or US-5510975-\$ or US-5751914-\$ or US-5276776-\$ or US-5809212-\$ or US-5862397-\$ or US-6253321-\$ or US-4849905-\$ or US-5023807-\$ or US-5297239-\$ or US-5228116-\$ or US-5265193-\$ or US-5524257-\$ or US-5179633-\$ or US-5226110-\$ or US-5465204-\$ or US-6012053-\$ or US-5893911-\$ or US-6848086-\$ or US-6854097-\$ or US-6854098-\$ or US-6857117-\$ or US-6954910-\$).did. or (US-6990650-\$ or US-7024639-\$ or US-7076760-\$ or US-5241652-\$ or US-6145120-\$ or US-5228117-\$ or US-5301260-\$ or US-5353385-\$ or US-5359701-\$ or US-5506938-\$ or US-5517642-\$ or US-5615360-\$ or US-5615309-\$ or US-5926804-\$ or US-5485550-\$ or US-4882691-\$ or US-5463552-\$ or US-5596752-\$ or US-6311173-\$ or US-5191638-\$ or US-5259066-\$ or US-5452226-\$ or US-5479580-\$ or US-5497489-\$ or US-5602966-\$ or US-5966126-\$ or US-6326962-\$).did. or (US-5600726-\$ or US-5893084-\$ or US-4951225-\$ or US-5524176-\$ or US-5649066-\$ or US-5740322-\$ or US-5398300-\$ or US-6483808-\$ or US-4437184-\$ or US-5463768-\$ or US-5487130-\$ or US-6006181-\$ or US-6081212-\$ or US-6292830-\$ or US-6449650-\$ or US-6456991-\$ or US-6564198-\$ or US-6584470-\$ or US-4890240-\$ or US-5265065-\$ or US-5418948-\$ or US-5515454-\$ or US-5794050-\$ or US-5796621-\$ or US-5884294-\$ or US-5434972-\$ or US-5371807-\$).did. or (US-5230061-\$ or US-6085201-\$ or US-5239616-\$ or US-5845269-\$ or US-6078911-\$ or US-4613940-\$ or US-5615303-\$ or US-5640497-\$ or US-5724573-\$ or US-5740085-\$ or US-5818734-\$ or US-6014664-\$ or US-6061682-\$ or US-6240329-\$ or US-6801883-\$ or US-6847957-\$ or US-6535864-\$ or US-4893255-\$ or US-6289329-\$ or US-4965882-\$ or US-5579441-\$ or US-6185583-\$ or US-4837735-\$ or US-6415275-\$ or US-6269353-\$ or US-4504924-\$ or US-4988896-\$).did. or (US-5210486-\$ or US-5377305-\$ or US-5683605-\$ or US-6026390-\$ or US-5787234-\$ or US-5687290-\$ or US-5875284-\$ or US-6266656-\$ or US-5241620-\$ or US-5306580-\$ or US-5416888-\$ or	USPAT	OR	OFF	2006/07/19 14:51
2/16/2007 6:43:59 PM H:\10710885.wsp						Page 2

## EAST Search History

S3	5492	rete	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 14:55
S4	28948	boolean	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 15:01
S5	80	S3 and S4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 16:15
S6	5	S5 and S2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 16:12
S7	6972	"706"/.clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 15:10
S11	336115	rule or rules	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:20
S13	1	"20040015463"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 16:04
S14	905	transduce or transducers	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:16
S15	38372	logic adj (gate or gates)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:18
S16	38	S2 and S3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 12:01
S18	102	706/2.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 12:01
S20	155	706/48.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 12:01
S21	689	706/25.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 12:04
S22	598	706/900.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 12:04
S23	494	706/47.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 14:24

## EAST Search History

S24	1306617	(transducer or transducers)linked by logic gates	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 14:26
S25	4	((transducer or transducers) adj3 (link or links or linked or linking)) adj3 (gate or gates)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 15:31
S26	6	(hardware near5 software) and (tranducer and gate)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 15:12
S27	5	((transducer or transducers) adj3 (link or links or linked or linking)) adj5 (gate or gates)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 15:38
S28	5	((transducer or transducers) adj3 (link or links or linked or linking)) adj5 (gate or gates) and (transducer or transducers)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 16:17
S29	3686	(activate or activating or activated) near2 (link or links)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 16:18
S30	10	ruleml	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 17:52
S31	2	jsr adj "94"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/21 11:33
S34	3720	(group or groups or grouping or grouped or categories or categorized or category) near5 (transducer or transducers)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 17:54
S35	2044	(group or groups or grouping or grouped or categories or categorized or category) near2 (transducer or transducers)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 17:54
S36	1164	(group or groups or grouping or grouped or categories or categorized or category) near (transducer or transducers)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/21 14:05
S37	272	((group or groups or grouping or grouped or categories or categorized or category) near (transducer or transducers)) and (gate or gates)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 17:55
S38	29	((group or groups or grouping or grouped or categories or categorized or category) near (transducer or transducers)) and (gate or gates) and (rule or rules)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 17:55

## EAST Search History

S39	6	java adj2 rule adj2 engine	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/21 11:32
S40	2	jsr adj2 "94"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/21 12:45
S41	84	((remove or removes or removing or delete or deletes or deleting) near3 (redundancies)) and (boolean)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/21 12:48
S42	80	((remove or removes or removing or delete or deletes or deleting) near2 (redundancies)) and (boolean)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/21 12:48
S43	6	(group or groups or grouping or grouped or categories or categorized or category) near (transducer or transducers) and boolean	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/21 14:38
S44	9	(group or groups or grouping or grouped or categories or categorized or category) near2 (transducer or transducers) and boolean	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/21 16:05
S46	46	(link adj2 (weight or weights)) and (boolean)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/21 16:20
S47	14986	true adj3 false	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/21 16:37
S48	18	(true adj3 false) and (passivating or passivates)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/21 16:38
S49	5601	(activate or activates or activated or activating) near3 (link or links)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:43
S50	255	((activate or activates or activated or activating) near2 (link or links)) and boolean	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/21 18:13
S51	136	((activate or activates or activated or activating) near2 (link or links)) and boolean and (rule or rules)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/21 18:13
S52	3	((activate or activates or activated or activating) near2 (link or links)) and boolean and (rule or rules) and (transducer or transducers or transduce)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/21 18:15

## EAST Search History

S53	22	( "6910033" or "6480814" or "6442584" or "6397370" or "6212668" or "5794178" or "5742772" or "5708798" or "5684994" or "5671404" or "5671361" or "5664228" or "5623492" or "5574911" or "5524082" or "5467343" or "5467268" or "5291399" or "5247634" or "4916627" or "4799254" or "4583169" ).pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/24 11:10
S57	751	(relate or relates or related) adj (transducer or transducers)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/24 12:23
S60	1311	(group or groups or grouping) adj2 (transducer or transducers)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/24 12:25
S61	11	S57 and S60	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/24 12:25
S62	932	(transduce or transducers)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:19
S63	59251	(logic adj3 (gate or gates))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:18
S64	650329	((logic adj3 (gate or gates)) or (gate or gates))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:18
S65	180	(transduce or transducers) and ((logic adj3 (gate or gates)) or (gate or gates))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:19
S66	109490	(transduce or transducers)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:20
S67	16869	(transduce or transducers) and ((logic adj3 (gate or gates)) or (gate or gates))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:53
S68	362454	(rule or rules)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:20
S69	1590	(transduce or transducers) and ((logic adj3 (gate or gates)) or (gate or gates)) and (rule or rules)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:50
S70	545	706/47.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:42
S71	598	706/900.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:42

## EAST Search History

S72	704	706/25.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:42
S73	168	706/48.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:43
S74	105	706/2.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:43
S75	6236	((activate or activates or activated or activating or activation or passivated or passivating or passivation) near3 (link or links))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:50
S76	7327	((activate or activates or activated or activating or activation or passivated or passivating or passivation) near3 (link or links or connections))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:50
S77	18	(transduce or transducers) and ((logic adj3 (gate or gates)) or (gate or gates)) and (rule or rules) and ((activate or activates or activated or activating or activation or passivated or passivating or passivation) near3 (link or links or connections))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:52
S78	761	((boolean) near3 (rule or rules))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:53
S79	1066	((boolean) near5 (rule or rules))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:53
S80	12	(transduce or transducers) and ((logic adj3 (gate or gates)) or (gate or gates)) and ((boolean) near5 (rule or rules))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 16:04
S81	10980	(boolean and ((logic adj3 (gate or gates)) or (gate or gates)))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 16:04
S82	136	(boolean and ((logic adj3 (gate or gates)) or (gate or gates)) and (transduce or transducers) and (rule or rules))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 17:16